

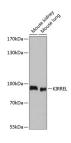
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

KIRREL Polyclonal Antibody

Catalog No. E-AB-64971 Reactivity M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using KIRREL Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

Immunogen Recombinant fusion protein of human KIRREL

(NP_060710.3).

GeneID 55243 **Swissprot** Q96J84

KIRREL, NEPH1 **Synonyms**

Product Information

Calculated MW 72kDa/83kDa/85kDa

Observed MW 83kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** WB 1:500-1:2000

Background

NEPH1 is a member of the nephrin-like protein family, which includes NEPH2 (MIM 607761) and NEPH3 (MIM 607762). The cytoplasmic domains of these proteins interact with the C terminus of podocin, and the genes are expressed in kidney podocytes, cells involved in ensuring size- and charge-selective ultrafiltration.